Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.	1963.0150000/1GD/EDH
First Inventor	Kazuhiko OHTSUKI
Title	FRAME STRUCTURE OF A VEHICLE

(Only for new nonprovisional applications under 37 CFR 1.53(b))

(Only for n	ew nonprovisional	applications under 37 CFR 1.53(b))	Express Ma	ail Label No.				)
See MPEP c		ON ELEMENTS ning utility patent application contents.	ADDRES	SS TO:	P.O. Box 1456		11 <del>-</del>	.S. PT
(Submit 2. Applica See 37 Specific (preferm - Describer - Cross - Staten - Refere or a cc - Backg - Brief S - Brief L - Detailing - Claim(	an original and a cant claims small CFR 1.27. cation ed arrangement se iptive title of the invented area of the in	[Total Pages	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS					
5. Oath or Decla. X New b. Cop (for i. 3	laration why executed (ori by from a prior al continuation/div DELETION OF Signed statement a name in the prior a 1.63(d)(2) and 1.33 ication Data She	pplication (37 CFR 1.63(d)) isional with Box 18 completed) iNVENTOR(S) attached deleting inventor(s) application, see 37 CFR 3(b). set. See 37 CFR 1.76	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other: Authorization under 37CFR 1.136(a)(3) The name of the assignee is:					
Specification fol  Contin  Prior application in  For CONTINUAT 5b. is considered	llowing the title, of the titl	Examiner  AL APPS only; The entire disclosure of the closure of the accompanying continuation and upon when a portion has been inadvention.	37 CFR 1.76: ation-in-part (Cl ne prior applica n or divisional rtently omitted	Art Urnation, from whice application and from the subm	ior application l nit:ch an oath or o	No.:declaration is a	supplied unde	r Box
		19. CORRESPON	IDENCE AD	DRESS	•			
X Custom	ner Number:	26111		OR [	Corresp	ondence add	ress below	
Name	Sterne,	Kessler, Goldstein & Fox P.L.L.	J					
Address								
City			State		-	Zip Code		
Country		77	Telephone	<del></del>		Fax		
Name (Print/Ty	pe) Trans	ng G. Durkir	Registration	on No. (Attorne	y/Agent)	30	2.83 V	
Signature	177	Wy Mu =	<u> </u>	·		Date /	2,834	9

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Signature

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

874.00

FEE	ETR	AN	SMI	TT	AL
	for	FY	200	4	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

C	omplete if Known	
Application Number	To Be Assigned	
Filing Date	Herewith	
First Named Inventor	Kazuhiko OHTSUKI	
Examiner Name	To Be Assigned	
Art Unit	To Be Assigned	
Attorney Docket No.	1963 0150000/TGD/FDH	

Date

O-3

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)							
Check X Credit card Money X Other** None				3. ADDITIONAL FEES							
,	_	Order Order or overpayn			Entity			_			
Deposit	Account: the	rees to Deposit frees. 140.	. 19-0036.	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee I	Description	1	Fee Paid
Account Number		19-0036		1051	130	2051		Surcharge - late	filing fee or oath	ĺ	CCTUIC
Deposit Account	Sterne Kessl	er, Goldstein & Fox	P.L.L.C.	1052	50	2052	25	Surcharge - late cover sheet	provisional filing fe	e or	
Name The Director is	s authorized to:	(check all that apply)		1053	130	1053	130	Non-English spe	ecification		
	(s) indicated belo		verpayments	1812	2,520	1812	2,520	For filing a requ	est for ex parte reex	amination	
I= -	• •	) or any underpayment of	fee(s)	1804	920*	1804	920*	Requesting pub Examiner action	lication of SIR prior	to	
ı u	` '	ow, except for the filing	fee	1805	1,840*	1805	1,840*	Requesting put Examiner action	olication of SIR after		
to the above-io	lentified deposit			1251	110	2251	55		eply within first mont	h [	
		ALCULATION		1252	420	2252	210		eply within second n	1	
1. BASIC FI				1253	950	2253			eply within third mor		
Large Entity S Fee Fee		Fee Description	Fee Paid		1,480	2254	740				
	Code (\$)								eply within fourth mo	ſ	
1001 770	2001 385	Utility filing fee	770.00	1255	2,010	2255	1,005	Extension for re	eply within fifth mon	in	
1002 340	2002 170	Design filing fee	770.00	1401	330	2401	165	Notice of Appe	al	}	
1003 530	2003 265	Plant filing fee		1402	330	2402	165	Filing a brief in	support of an appea	al .	
1004 770	2004 385	Reissue filing fee		1403	290	2403	145	Request for ora	I hearing	ļ	
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to instit	ute a public use pro	ceeding	
l i	<sub>  SI</sub>	UBTOTAL (1) (\$)	770.00	1452	110	2452	55	Petition to reviv	e - unavoidable	ļ	
	_			1453	1,330	2453	665	Petition to reviv	e - unintentional		
2. EXTRA C	CLAIM FEES	FOR UTILITY AND		1501	1,330	2501	665	Utility issue fee	(or reissue)		
		Extra Claims below		1502	480	2502	240	Design issue fe	e		
Total Claims   21 - 20 **= 1   X   18   = 18.00		1503	640	2503	320	Plant issue fee					
		1460	130	1460	130	Petitions to the	Commissioner				
Multiple Deper	ndent		] =	1807	50	180	7 50	Processing fee	under 37 CFR 1.17	(g)	
Large Entity				1806	180	1806	3 180	Submission of I	Information Disclosu	re Stmt	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description		8021	40	802 <sup>-</sup>	1 40	Recording each	n patent assignment number of propertie	per	
1202 18 1201 86	2202 9 2201 43	Claims in excess of 20 Independent claims in a		1809	770	2809	385	Filing a submis	sion after final rejec	· ·	
1201 80	2201 43	Multiple dependent clai		1810	770	2810	385	(37 CFR 1.129 For each additi	(a)) onal invention to be		
1204 86	2204 43	** Reissue independen over original patent	nt claims	1801	770	2801		examined (37 (	CFR 1.129(b))		
1205 18	2205 9	** Reissue claims in ex		1802	900	1802	900	Request for e	ontinued Examination xpedited examination	` '	<del></del>
and over original patent			Other	foo /o-	ooif A		of a design ap	plication			
SUBTOTAL (2) (\$) 104.00				fee (sp		Eilico C	oo Paid		!	<del></del>	
**or number previously paid, if greater; For Reissues, see above				Keal	icea by	Dasic	riing F	ee Paid (	SUBTOTAL (3)	(\$)	-0-
SUBMITTED BY (Complete (if applicable))											
Name (Print/Typ	De) Trace	Gene G. Durkin	•		Registra			32,831	Telephone (	(202) 371	-2600
	11190	N ANTHON A. TORINATIA	<i></i>	- 1	<u> Attomev</u>	AGENU_		J2,0J1			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Robert Greene Sterne Edward J. Kessler Jorge A. Goldstein David K.S. Cornwell Robert W. Esmond Robert W. Esmond Tracy-Gene G. Durkin Michele A. Cimbala Michael B. Ray Robert E. Sokohl Eric K. Steffe Michael Q. Lee Steven R. Ludwig John M. Covert Linda E. Alcom Robert C. Millonig Lawrence B. Bugaisky Lawrence B. Bugaisky Donald J. Featherston Michael V. Messinger

Judith U. Kim Judith U. Kim Timothy J. Shea, Jr. Patrick E. Garrett Heidi L. Kraus Edward W. Yee Albert L. Ferro\* Donald R. Banowit Peter A. Jackman Molly A. McCall Teresa U. Medler Jeffrey S. Weaver Kendrick P. Patterson Vincent L. Capuano Albert J. Fasulo II\* Eldora Ellison Floyd Thomas C. Fiala Brian J. Del Buono Virgil Lee Beaston

Kimberly N. Reddick Theodore A. Wood Elizabeth J. Haanes Bruce E. Chalker Joseph S. Ostroff Frank R. Cottingham Christine M. Lhulier Rae Lynn Prengaman Jane Shershenovich Eawrence J. Carroll\* George S. Bardmesser Daniel A. Kler Rodney G. Maze Jason D. Eisenberg Michael A. Specht\* Kimberly N. Reddick Michael A. Specht Andrea J. Kamage

LuAnne M. Yuricek\* John J. Figueroa

Registered Patent Agents • Karen R. Markowicz Nancy J. Leith Ann E. Summerfield Helene C. Carlson

Helene C. Carlson Gaby L. Longsworth Matthew J. Dowd Aaron L. Schwartz Angelique G. Uy Mary B. Tung Katrina Y. Pei Bryan L. Skelton Robert A. Schwartzman John J. Eigusen

Mail Stop Patent Application

Teresa A. Colella Jeffrey S. Lundgren Victoria S. Rutherford

Of Counsel Kenneth C. Bass III Lisa A. Dunner Evan R. Smith

\*Admitted only in Maryland \*Admitted only in Virginia •Practice Limited to Federal Agencies

December 10, 2003

WRITER'S DIRECT NUMBER: (202) 772-8660 **INTERNET ADDRESS:** TDURKIN@SKGF.COM

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)

Appl. No. To Be Assigned; Filed: Herewith Frame Structure of a Vehicle For:

Inventors:

OHTSUKI et al.

Our Ref:

1963.0150000/TGD/EDH

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- 1. PTO Fee Transmittal (PTO/SB/17);
- 2. PTO Utility Patent Application Transmittal (PTO/SB/05);
- 3. U.S. Utility Patent Application entitled:

## Frame Structure of a Vehicle

and naming as inventors:

Kazuhiko OHTSUKI Toshiyuki HASEGAWA Atsuo YOSHINA Yoshitaka ISHIMARU

the application consisting of:

- a. An Application Data Sheet (37 C.F.R. § 1.76);
- b. An original executed combined Declaration and Power of Attorney;

Sterne, Kessler, Goldstein & Fox P.L.C.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com

Commissioner for Patents December 10, 2003 Page 2

- c. A specification containing:
  - i. 67 pages of description prior to the claims;
  - ii. 11 pages of claims (21 claims);
  - iii. a one (1) page abstract; and
- d. 24 sheets of drawings: (Figures 1-24);
- 4. Authorization to Treat a Reply As Incorporating An Extension of Time Under 37 C.F.R. § 1.136(a)(3);
- 5. Claim for Priority under 35 U.S.C. § 119(a)-(d);
- 6. Certified copies of Japanese Patent Application Nos. 2002-372636, 2002-372681 and 2002-372717, each filed December 24, 2002, priority of which is hereby claimed;
- 7. Form PTO-2038 Credit Card Payment Form in the amount of \$874.00 to cover:

\$770.00 - New application filing fee;

\$ 18.00 - Excess claim fee; and

\$ 86.00 - Excess independent claim fee; and

8. Two (2) return postcards.

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Tracy-Gene G. Durkin Attorney for Applicants Registration No. 32,831

TGD/EDH:kim Enclosures

SKGF\_DC1;206722.1



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

OHTSUKI et al.

Appl. No.: To Be Assigned

Filed: Herewith

For: Frame Structure of a Vehicle

Confirmation No.: N/A

Art Unit: To Be Assigned

Examiner: To Be Assigned

Atty. Docket: 1963.0150000/TGD/EDH

Authorization to Treat a Reply as Incorporating an Extension of Time Under 37 C.F.R. § 1.136(a)(3)

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 19-0036, if such fees are not otherwise provided for in such reply.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Tracy-Gene G. Durkin Attorney for Applicants Registration No. 32,831

Date:

1100 New York Avenue, N.W. Washington, D.C. 20005-3934

(202) 371-2600

SKGF\_DC1;206805.1